

THE CITY OF DURHAM CORPORATION.



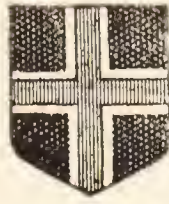
ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
AND OTHER RECORDS
FOR 1949.

S. KNIBB YOUNG, M.D., B.S., B.Hy., D.P.H.,
MEDICAL OFFICER OF HEALTH

DURHAM
G. BAILES & SONS, PRINTERS, ETC.

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PUBLIC HEALTH OFFICERS OF THE AUTHORITY

MEDICAL OFFICER OF HEALTH (PART TIME) :

S. KNIBB YOUNG, M.D., B.S., B.Hy., D.P.H.

SENIOR SANITARY INSPECTOR :

LESLIE OATES, C.R.San.I., M.S.I.A.

ADDITIONAL SANITARY INSPECTOR :

JOHN BITTLESTONE, C.R.San.I., M.S.I.A.

RODENT OFFICER :

MR. A. T. SMITH.

CLERICAL STAFF :

MRS. J. WILBY, Clerk.

MISS ALICE BARRASS, Shorthand Typist.

DURHAM,

September, 1950

To the Chairman and Members of the Health Committee.

Ladies and Gentlemen,

I have the honour to submit to you my Twentieth Annual Report being that for the year 1949.

Vital statistics show some decline, the death and infant mortality rates being up and the birth rate down but even so comparing favourably with the rest of the Country.

Cardio vascular disease heads the list of causes of death with a disturbing total of 86.

There was a marked decline in the incidence of scarlet fever and diphtheria whilst the notification of whooping cough increased to 83.

With the Sunderland Road Estate nearing completion one is conscious of the joy these new houses are to those fortunate to occupy them. It is however clear that in some cases the rent will strain resources.

During the year a start was made to clear derelict properties and it is to be hoped that decision will be taken in the near future as to how these spaces are to be used.

I take this opportunity to thank the members of the Committee for all their kindness and help extended to me over the past twenty years. I have much enjoyed my work and shall leave it with considerable regret. I am also appreciative of the great consideration and help I have received at all times from my colleagues and their staffs.

I am, Ladies and Gentlemen,

Your obedient Servant,

S. KNIBB YOUNG,

Medical Officer of Health.

THE CITY OF DURHAM CORPORATION.

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

AND OTHER RECORDS

for 1949.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in acres ... 4,029.

Registrar-General's estimate of resident population 1948 :—19,160
Do. do. 1949 :—20,220

Number of inhabited houses end of 1948 :—5,138.
Do. 1949 :—5,276.

Rateable value :—(1948), £121,137. (1949), £126,247.

Sum represented by a 1d. rate :—(1948) £498 4s. 2d.
1949) £514 14s. 2d.

UNEMPLOYMENT.

The estimated number of unemployed men in the City at the end of 1949 was 246, as compared with 331 at the end of 1948.

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR

BIRTHS.

Live Births :—	TOTAL.	M.	F.	
Legitimate	303	155	148	Birth-rate (per 1,000 population) 15·48.
Illegitimate	10	7	3	

Stillbirths :—

Legitimate	1	0	1	Rate per 1,000 total births 9·58.
Illegitimate	2	1	1	

DEATHS.

223	105	118	Death-rate per 1,000 population) 11·03.
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DEATHS FROM PUERPERAL CAUSES. ... Nil.

DEATH RATE OF INFANTS UNDER ONE YEAR OF AGE :—

All infants, per 1,000 live births	35
Legitimate infants, per 1,000 legitimate births	32
Illegitimate infants, per 1,000 illegitimate births	83

Deaths from Cancer (all ages)	22
Deaths from Measles (all ages)	—
Deaths from Whooping Cough (all ages)	—
Deaths from Diarrhœa (under 2 years of age)	1

DEATHS AT VARIOUS AGE PERIODS.

All Ages.	0—1	1—	2—	5—	15—	25—	45—	65—
223	11	—	1	2	6	12	54	137

BIRTH RATE, DEATH RATE, AND INFANT MORTALITY
OVER TEN YEARS.

	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949
Birth Rate	14·1	12·5	12·9	16·8	17·9	15·5	21·7	20·0	17·9	15·4
Death Rate	14·8	12·0	13·2	14·5	14·3	11·3	12·2	13·3	9·9	11·0
Infant Mortality	44	59	60	50	66	55	38	49	32	35

TABLE COMPARING THE BIRTH RATE, DEATH RATE
AND ANALYSIS OF MORTALITY DURING THE YEAR 1949
OF ENGLAND AND WALES, ETC., WITH THAT FOR DURHAM
CITY.

	Birth Rate per 1,000 Population		Death Rate per 1000 Popula- tion.	Rate per 1,000 Live Births.	
	Live Births.	Still Births.	All Causes.	Diarrhoea and Enteritis under two years.	Total deaths under one year.
England and Wales ...	16·7	0·39	11·7	3·0	32
126 County Boroughs and Great Towns, including London	18·7	0·47	12·5	3·8	37
148 Smaller Towns, (Esti- mated Resident Popu- lations 25,000 to 50,000 at Census 1931)	18·0	0·40	11·6	2·4	30
London	18·5	0·37	12·2	1·7	29
Administrative County of Durham	18·7	0·50	11·5	4·5	44
Durham City	15·4	0·15	11·0	3·2	35

CAUSES OF DEATH IN DURHAM BOROUGH, 1949.

CAUSE OF DEATH.	Total.	M.	F.
ALL CAUSES.....	223	105	118
Typhoid and Paratyphoid Fevers	—	—	—
Cerebro-Spinal Fever	—	—	—
Scarlet Fever	—	—	—
Whooping Cough	—	—	—
Diphtheria	—	—	—
Tuberculosis of Respiratory System.....	6	5	1
Other Tuberculosis Diseases.....	2	1	1
Syphilitic Diseases.....	1	1	—
Influenza	—	—	—
Measles.....	—	—	—
Acute Polio-myelitis and Polio-encephalitis	—	—	—
Acute Infectious Encephalitis	—	—	—
Cancer—Malignant Diseases.....	22	8	14
Diabetes	—	—	—
Intracranial vascular lesions.....	24	11	13
Heart Disease.....	62	31	31
Other Circulatory Diseases.....	8	6	2
Bronchitis.....	13	7	6
Pneumonia	5	4	1
Other Respiratory Diseases.....	5	5	—
Ulcer of Stomach or Duodenum	3	3	—
Diarrhoea (under 2 years)	1	—	1
Appendicitis	—	—	—
Other Digestive Diseases.....	6	1	5
Nephritis	3	1	2
Puerperal Sepsis.....	—	—	—
Other Maternal Causes.....	1	—	1
Premature Birth.....	2	1	1
Congenital Debility, Malformations, etc.	4	—	4
Suicide	3	—	3
Road Traffic Accidents	4	4	—
Other Violent Causes	5	3	2
All Other Causes.....	43	13	30

NOTIFIABLE DISEASES REPORTED DURING THE YEAR.

DISEASE.	Total Cases Notified.	Cases admitted to Hospital.	Deaths.
Smallpox	—	—	—
Scarlet Fever	23	20	—
Diphtheria	6	6	—
Enteric Fever.....	1	1	—
Puerperal Pyrexia.....	1	1	—
Pneumonia	3	—	5
Erysipelas.....	3	—	—
Cerebro Spinal Fever.....	3	3	—
Poliomyelitis	—	—	—
Whooping Cough.....	83	—	—
Malaria	—	—	—
Measles	169	—	—

ANALYSIS OF CASES OF SCARLET FEVER AND
DIPHTHERIA.

Ages ...	0—	1—	2—	3—	4—	5—	10—	15—	20—	35—	45—	65—
Scarlet Fever	—	4	—	3	—	9	4	2	1	—	—	—
Diphtheria	—	—	—	—	—	3	1	2	—	—	—	—

TUBERCULOSIS.

AGE PERIODS.	NEW CASES.				DEATHS.			
	Pulmonary.		Non Pulmonary.		Pulmonary.		Non- Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 — 1	—	—	—	—	—	—	—	—
1 — 5	—	—	1	—	—	—	—	—
5 — 10	—	—	—	—	—	—	—	—
10 — 15	—	1	—	—	—	—	—	—
15 — 20	—	2	—	—	—	—	—	—
20 — 25	1	—	—	—	1	—	—	—
25 — 35	2	2	—	—	—	—	—	—
35 — 45	1	—	—	—	1	—	—	—
45 — 55	1	—	—	—	—	—	—	—
55 — 65	1	—	—	—	—	—	—	—
65 and Upwards	—	—	—	—	—	—	—	—
TOTALS	6	5	1	—	2	—	—	—

SUMMARY OF WORK DONE IN THE SANITARY INSPECTOR'S DEPARTMENT DURING THE YEAR, 1949.

I.—PUBLIC HEALTH ACTS.	Number of Informal written Notices by Inspector.	Number of Formal Notices by order of Authority.	Number of Notices Complied.
Dwelling-houses and Schools—			
Foul Conditions	4	—	3
Structural Defects	176	4	161
Overcrowding	—	—	—
Lodging-houses	1	—	1
Dairies and Milkshops	—	—	—
Cowsneds	—	—	—
Bake houses	1	—	1
Slaughter-houses	—	—	—
Ashpits and Privies	3	—	3
Deposits of Refuse and Manure	8	—	8
Waterclosets	32	—	32
Defective Yard Paving	1	—	—
House Drainage—			
Defective Traps	8	—	8
No Disconnection from Sewers	—	—	—
Other Faults	43	11	43
Water Supply	4	—	4
Pigsties	1	—	1
Animals Improperly Kept	2	—	2
Offensive Trades	—	—	—
Smoke Nuisances	1	—	1
Other Nuisances	6	—	6
Lack of proper Dust Bins	7	—	6
Fishfriers	3	—	3
Factories	5	1	5
Shops	22	—	22
TOTALS	328	16	310

II.—PRECAUTIONS AGAINST INFECTIOUS DISEASE.

Lots of Infectious Bedding stoved or destroyed	38
Houses disinfected after Infectious Disease	29
Schools disinfected after Infectious Disease	1
Prosecutions for exposures of infected persons or things	nil
Convictions for exposure of infected persons or things	nil

III.—GENERAL.

Number of New Houses erected during year	180
Number of such Houses occupied during year	153
Ashpit-privies converted into Ash-closets	nil
Ashpit-privies converted into Water-closets	nil
Ash-closets converted into Water-closets	nil
Total number of Water-closets in District	5951
Total number of Ash-closets in District	56
Total number of Ash-pit privies in District	26

HOUSING STATISTICS.

1. (a) Total number of dwelling-houses inspected for housing defects (under Public Health and Housing Acts)... 397
- (b) Number of inspections made for the purpose... 1,407
2. (a) Number of dwelling-houses (included under 1 above) which were inspected and recorded under the Housing Consolidated Regulations 1925 and 1932 ... nil
- (b) Number of inspections made for the purpose... nil
3. Number of houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation... nil
4. Number of dwelling-houses (exclusive of 3 above) found not to be in all respects fit for human habitation ... 104

REMEDY OF DEFECTS WITHOUT SERVICE OF FORMAL NOTICES.

Number of dwelling-houses made fit in consequence of Informal Action by the Local Authority or their Officers... 95

ACTION UNDER STATUTORY POWERS.

A.—Proceedings under Public Health Acts :

- (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 13
- (2) Number of dwelling-houses in which defects were remedied after service of formal notices :
 - (a) By owners... 10
 - (b) By Local Authority in default of owners ... 3

B.—Proceedings under sections 9 and 10 of the Housing Act, 1936 :

- (1) Number of dwelling-houses in respect of which notices were served requiring repairs ... nil
- (2) Number of houses rendered fit after service of formal notices :
 - (a) By owners... nil
 - (b) By Local Authority in default of owners ... nil

C.—Proceedings under sections 11 and 13 of the Housing Act, 1936 :

- (1) Number of dwelling-houses in respect of which Demolition Orders were made ... nil
- (2) Number of dwelling-houses demolished in pursuance of Demolition Orders ... nil

D.—Proceedings under section 12 of the Housing Act, 1936 :

Number of separate tenements in respect of which Closing Orders were made ... nil

INSPECTION OF THE DISTRICT

During the year 1,330 inspections were made of properties in the District. It was found necessary to serve 153 informal notices for the remedying of various public health nuisances and the majority of such notices received the prompt attention of the owners or occupiers of the properties concerned.

In 13 cases of non-compliance statutory notices were served on the owners.

This action resulted in the owners carrying out the necessary works in ten cases and the Corporation doing the work in default and recovering costs in three cases.

427 visits were made with the object of seeing that notices were complied with

HOUSING AND SLUM CLEARANCE.

During the year under review 180 houses were erected in the City Area comprising 162 council houses, 10 privately owned houses and 8 police authority houses.

At 31st December, 1949, the number of council houses erected since the war totalled 404.

The Council have for some time been greatly concerned with the derelict appearance of certain areas of the City caused by the non-demolition of clearance area properties. Some of these areas had presented great difficulties as regards clearance as individual houses in the areas concerned had, till comparatively recently, been occupied and had prevented the Council carrying out systematic demolition work.

During the course of the year the Council decided that action should be taken in connection with the demolition of derelict buildings in Claypath No. 1, Gilesgate No. 2 and Sidegate No. 2 Areas. This action resulted in the disappearance of many buildings which had, prior to this demolition, caused much adverse comment and it is hoped that the clearance of other particularly bad areas may soon be possible.

The Department has continued the re-letting of vacated slum clearance properties where the condition of the houses concerned made such action possible. The persons provided with such temporary accommodation are only those who already qualify for a council house and are usually those young people who are either living apart because of lack of accommodation at their respective homes or those who are, to all intents and purposes, homeless.

Though the action referred to does alleviate a great deal of hardship in a few cases it is nevertheless regrettable that houses condemned over 10 years ago should still be in use and though the problem is to a very great extent bound up with the provision,

urgently needed, of suitable accommodation for single elderly persons, it is to be hoped that it may not be too long before all such condemned houses are demolished and active attention directed towards dealing effectively with those other properties in the City which fall far short of providing a reasonable standard of housing accommodation.

INFECTIOUS DISEASE, DISINFECTION AND VERMIN DISINFESTATION.

92 visits were made in connection with infectious diseases Disinfection was carried out at 31 premises where bedding and articles of clothing, etc., were also treated.

84 premises of which 69 were council houses were disinfested.

The above figure of 69 council houses disinfested includes 61 cases of disinfestation in newly erected council houses where complaints had been received of infestation with insects of a very minute size.

On inspection it was found that these insects were of the type known as "Plaster Beetles" a species of beetle commonly found in damp and moist conditions and feeding on the moulds resulting from such conditions.

New houses whilst "drying out" often provide such suitable conditions and whilst these infestations are not serious and usually of short duration they are an annoyance to tenants.

The premises referred to were, therefore, sprayed with an insecticide which gave favourable results and dealt very efficiently with the nuisance.

RODENT CONTROL.

Two maintenance treatments of the City's sewers were, as in previous years, satisfactorily completed and particular attention was also paid to other Corporation properties including the Shincliffe Lane Tip, the incinerator and Sewage Works. Routine inspections of the river banks were also carried out and baits laid where necessary. The service provided to private dwellings and business premises functioned satisfactorily.

All rodent control work is carried out in accordance with the instructions of the Ministry of Agriculture and Fisheries and the City Council take full advantage of that Ministry's grant aid.

The following table shows the work carried out during the year in connection with this important section of the Public Health Service.

	Dwelling Houses.	Business Premises	Other Infested Places	Total.
Number of premises visited ...	168	98	72	338
Number of visits made ...	839	441	362	1642
Number of prebaits laid ...	2269	2026	2061	6356
Number of poison baits laid	707	672	701	2080
Number of post-baits laid ...	1221	940	837	2998

WATER SUPPLIES.

Despite the prolonged period of drought the water supply has been well maintained throughout the area during the past year, the quality of the water—of a total hardness not exceeding 3°—being of a consistently high standard.

Extension of the Water Board's filtration plant at the Tunstall Reservoir is nearing completion and further filters are in course of erection at the Waskerley Reservoir. Sterilisation plants have been extended at all the Board's works.

New trunk mains have been laid in the Durham City area and auxiliary sources of supply are being developed from Page Bank and Mainsforth where underground water of a high standard of quality is available. Each of these waters is having treatment for softening before mixture with the moorland water.

Only a few properties in this area take a supply from local ("spring or well") sources, practically all supplies being drawn from a public main.

TRADE REFUSE.

For some time the Department had considered that business people should be relieved of the responsibility of making private arrangements for the collection of trade refuse and particularly so when this arrangement, through no fault of the traders concerned, lead to refuse, often of a perishable nature, being left on food traders premises.

The whole question of the collection of such waste was, therefore, placed before the Members of the Health Committee who agreed that a proper system of collection by the Council was very desirable and requested that the City Engineer prepare a workable scheme.

It is hoped that an approved scheme will be in operation early in 1950 and that food traders in particular will benefit by the regular collection and disposal of their trade waste.

The following information relating to Refuse Collection, Public Baths, Sewerage and Sewage Works has been supplied by the City Engineer whose Department is responsible for these undertakings.

REFUSE COLLECTION.

A regular weekly collection of refuse has been maintained in the City. Following upon the recent disappearance of the market for salvageable material, the salvage collection in the City has been discontinued. A trade refuse collection and disposal organisation is being worked out by the City Engineer and will shortly be placed before the Health Committee for their approval.

PUBLIC BATHS.

A four hourly turnover on the Public Baths water has been maintained with filtration and chlorination. Works have just been completed to the smaller of the two baths in order to make it safer for non-swimmers and children.

SEWAGE DISPOSAL.

Schemes for the enlargement of the main sewage works are under consideration, together with the reconstruction of sewers and the sewerage of undeveloped areas to the south of the City which will be used for University extensions.

RIVERS POLLUTION.

Routine inspections of rivers and streams have been carried out during the year and, when necessary, visits were carried out together with the County Health Inspector.

DRAINAGE.

The following particulars relate to drainage work carried out by the Department during the year :—

New drainage systems laid	...	...	...	...	24
Drainage systems reconstructed	...	...	...	...	18
Defective drains repaired	...	...	...	...	17
Choked drains cleared	...	...	...	...	40
Inspection chambers built	...	...	...	...	9
Intercepting traps fixed	...	...	...	...	3
Ventilation provided to drains	...	...	...	...	3
New gullies fixed	...	...	...	...	5
Other drainage defects remedied	...	...	...	...	17
Smoke tests applied to drains	...	...	...	...	36
Water tests applied to drains	...	...	...	...	124
Colour tests applied to drains	...	...	...	...	19

MOVEABLE DWELLINGS.

At the end of the year under review 2 trailer caravans, occupied by University Students were licensed by the Council for use in the City area, a reduction of 4 as compared with the previous year.

These trailers have been maintained in a most satisfactory manner and no nuisance has arisen from their use as domestic dwellings.

**ADMINISTRATION OF THE FACTORY AND WORKSHOP
ACT, 1901, AND THE FACTORIES ACT, 1937.**

PREMISES.	Number of		
	Inspec- tions.	Written Notices.	Occupiers Prose- cuted.
FACTORIES with mechanical power	72	2	—
FACTORIES without mechanical power	22	2	—
OTHER PREMISES under the Act (including works of building and engineering construc- tion but not including out- workers' premises) ..	4	1	—
Total	98	5	—

2. DEFECTS FOUND AND REMEDIED.

PARTICULARS.	Number of Defects.	
	Found.	Remedied.
Want of Cleanliness	1	1
Insufficient Sanitary Accommodation ...	2	2
Other offences	2	2
Total	5	5

INSPECTION AND SUPERVISION OF FOOD.

MILK SUPPLY.

In accordance with the powers conferred on him by Section 9 of the Food and Drugs (Milk and Dairies) Act, 1944, the Minister of Health prescribed 1st October, 1949 as the appointed day on which the Act referred to was to come into operation.

As a result of this action by the Minister of Health the supervision of milk production at the farm has become the responsibility of the Agricultural Executive Committee who are carrying out their duties under the direction of the Ministry of Agriculture and information relating to the dairy farmers in the City Area has, therefore, been passed to the County Agricultural Officer for registration and future supervision by his Committee.

Responsibility at farms in connection with water supplies, sewage disposal, construction of buildings and control of infected milk is retained by the local authority and they also retain the duties in connection with the distribution and sale of milk.

On the same date, 1st October, 1949, the Regulations relating to specially designated raw milk, pasteurised milk and sterilised milk became operable and under the provisions of the Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations 1949, the following licences were issued by the City Council :—

" Pasteurised " Milk dealers Licences	7
" Pasteurised " Milk dealers Supplementary Licences	5
" Sterilised " Milk dealers Licences	10

Registered premises have been visited during the year in order to ensure that the various provisions of the Regulations are being complied with.

FOOD INSPECTION.

The following list shows the quantities of food that were found upon inspection to be unfit for human consumption. All food condemned was voluntarily surrendered. As much of the condemned food as was practicable was utilised for salvage or pig-feeding.

20 st. Canned Meat.	3 st. 3 lb. Canned Fruit.
46 lb. 10 ozs. Luncheon Meat	26½ lb. Jam.
4st st. Pig Carcase.	129 tins Milk.
34 lb. 13 ozs. Sausage.	168 lb. Bread Loaves.
7 tins Meat Paste.	½ lb. Beef Suet.
7 lb. Chitterlings.	108¾ lb. Cheese.
72½ lb. Rabbit.	11 lb. 3½ ozs. Canned Soup
42 lb. Fowls.	31 lb. Cake Flour.
14¾ lb. Jellied Chicken.	42 lb. Biscuits.
59 st. 4 lb. Fresh Fish.	42 lb. Almond Nougat.
2 st. 5 lb. Canned Fish.	56 lb. Lemon Peel.

12 jars Pickles.
 252 st. Onions.
 55 lb. 9 ozs. Dried Fruit.
 2 lb. Glazed Cherries.
 208 lb. Canned Vegetables.

1 bottle Coffee.
 3 gals. Synthetic Cream.
 154 lb. Cereals.
 4 bottles Sauce.

FOOD PREMISES—GENERAL.

304 visits were paid during the course of the year to food premises.

Food traders have co-operated very well with Officers of the Health Department and suggested improvements as regards hygienic conditions invariably received prompt attention.

Although shortage of building materials makes large scale alterations difficult, cases do occur where co-operation between managements of food premises, the Ministry of Works and the Department have resulted in quite large and much needed improvements.

A series of exhibitions, on loan from the Central Council for Health Education some of which dealt with the problem of food and drink infections were exhibited in a local showroom window. In addition, Ministry of Agriculture and Fisheries films dealing with the danger to foodstuffs from rat infested premises were arranged in the Town Hall.

Two firms are engaged in the production of ice-cream in the City and in each case the firms concerned are fully equipped for the manufacture of ice-cream in accordance with the Heat Treatment Regulations.

In one case where facilities for production were unsatisfactory and could not be made so owing to lack of factory space the firm concerned erected new premises outside of the City Area.

During the year under review no notifications of food poisoning were received.

FOOD AND DRUGS ACT, 1938.

The work under this Act is performed by an Inspector of the County Council of Durham and during the past year the following samples were submitted by him to the Public Analyst for examination :—

Milk	...	...	...	33	Mixed Cut Peel	...	...	1
Ice Cream	...	...	...	2	Cocoa	...	...	1
Margarine	...	...	...	3	Marmalade	...	...	1
White Pepper	...	...	...	2	Baking Powder	...	...	1
Icing Sugar	...	...	...	3	Olive Oil	...	...	1
Honey	...	...	...	1	Aspirin (5 gr.)	...	...	1
Jam	...	...	...	3	Cod Liver Oil	...	...	1
Butter	...	...	...	2	Compound Bismuth Loz.			1
Coffee	...	...	...	2	Compound Glycerine of Thymoll			

Shredded Beef Suet	...	2	Demerara Sugar	...	...	1
Cooking Fat	...	1	Glucose D	...	...	1
Tea	...	2	Barley Flour	...	...	1
Lard	...	2	Semolina	...	...	1
Glace Cherries	...	1	Castor Oil	...	...	1
<hr/>			<hr/>			
59			73			
<hr/>			<hr/>			

All the above samples were reported genuine.

SHOPS ACT, 1912-1934.

69 visits were paid to shops in order to ascertain if the provisions of the Shops Acts were being complied with. The following sanitary defects were found and subsequently remedied by the shop-keepers concerned :—

Defective drainage	...	...	...	10
Offensive accumulation	...	...	...	2
To cleanse walls and ceilings	...	...	—
Defective sanitary conveniences	...	...	1	
Insufficient sanitary conveniences	...	...	—
Insufficient washing facilities	...	...	3	
Other defects	...	...	...	6

SUMMARY OF WORK OF SANITARY INSPECTORS' DEPARTMENT.

Complaints received	...	...	...	...	124
Houses inspected	...	...	...	...	397
Houses re-inspected	...	...	...	...	427
Visits under Factories Act	...	...	...	...	94
Visits to food shops and food premises	...	...	...	...	304
Visits under Shops Acts	...	...	...	...	69
Visits in connection with defective or new drainage	...	...	...	...	260
Smoke and water tests	...	...	...	...	160
Preliminary Notices served	...	...	...	...	153
Statutory Notices served	...	...	...	...	13
Visits to cases of infectious disease	...	...	...	...	92
Premises disinfected	...	...	...	...	31
Lots of bedding, clothing, etc. disinfected	...	...	...	...	38
Library books disinfected	...	...	...	...	10
Visits to verminous houses	...	...	...	...	107
Verminous premises disinfested	...	...	...	...	84
Interviews with owners, contractors, complainants, etc.	...	...	...	...	357
Visits to caravans	...	...	...	...	11
Inspections of rivers and streams	...	...	...	...	8
Inspections of common yards and passages	...	...	...	...	12
Inspections of public sanitary conveniences	...	...	...	...	9
Visits in connection with Rodent Control	...	...	...	...	1,642
Miscellaneous sanitary inspections	...	...	...	...	122

